

Title (en)
VEHICLE CONTROL METHOD AND VEHICLE CONTROL APPARATUS

Title (de)
FAHRZEUGSTEUERUNGSVERFAHREN UND FAHRZEUGSTEUERUNGSVORRICHTUNG

Title (fr)
PROCÉDÉ DE COMMANDE DE VÉHICULE ET APPAREIL DE COMMANDE DE VÉHICULE

Publication
EP 3514028 A4 20191016 (EN)

Application
EP 16916247 A 20160915

Priority
JP 2016077284 W 20160915

Abstract (en)
[origin: EP3514028A1] A motor that is configured to apply a torque between an engine and a drive wheel is driven to carry out power running such that a deceleration of the vehicle becomes less than or equal to a prescribed value when fuel injection of the engine is stopped while decelerating and an engine rotational speed is greater than or equal to a prescribed engine rotational speed.

IPC 8 full level
B60W 10/08 (2006.01); **B60K 6/48** (2007.10); **B60W 10/02** (2006.01); **B60W 10/06** (2006.01); **B60W 20/00** (2016.01); **B60W 20/10** (2016.01); **B60W 30/18** (2012.01)

CPC (source: EP RU US)
B60K 6/48 (2013.01 - EP RU); **B60W 10/02** (2013.01 - EP RU US); **B60W 10/06** (2013.01 - EP RU US); **B60W 10/08** (2013.01 - EP RU US); **B60W 10/10** (2013.01 - RU US); **B60W 20/10** (2013.01 - EP RU); **B60W 20/15** (2016.01 - RU US); **B60W 30/18136** (2013.01 - EP RU US); **B60W 2510/0638** (2013.01 - EP US); **B60W 2520/10** (2013.01 - EP); **B60W 2520/105** (2013.01 - EP US); **B60W 2710/0627** (2013.01 - US); **B60W 2710/083** (2013.01 - EP US); **B60W 2720/106** (2013.01 - EP); **Y02T 10/40** (2013.01 - EP); **Y02T 10/62** (2013.01 - EP); **Y02T 10/72** (2013.01 - EP)

Citation (search report)
• [A] US 2006287798 A1 20061221 - INOUE YUJI [JP], et al
• [A] JP 2000224713 A 20000811 - TOYOTA MOTOR CORP
• [A] EP 2980398 A1 20160203 - HITACHI AUTOMOTIVE SYSTEMS LTD [JP]
• See references of WO 2018051465A1

Designated contracting state (EPC)
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)
BA ME

DOCDB simple family (publication)
EP 3514028 A1 20190724; EP 3514028 A4 20191016; EP 3514028 B1 20201202; BR 112019004980 A2 20190604;
BR 112019004980 B1 20220802; CN 109715459 A 20190503; CN 109715459 B 20220315; JP 6569817 B2 20190904;
JP WO2018051465 A1 20190404; MX 2019002805 A 20190715; RU 2019110973 A 20201015; RU 2019110973 A3 20201015;
RU 2735193 C2 20201028; US 11007996 B2 20210518; US 2019359200 A1 20191128; WO 2018051465 A1 20180322

DOCDB simple family (application)
EP 16916247 A 20160915; BR 112019004980 A 20160915; CN 201680089288 A 20160915; JP 2016077284 W 20160915;
JP 2018539032 A 20160915; MX 2019002805 A 20160915; RU 2019110973 A 20160915; US 201616332016 A 20160915